VITAL STATISTICS—FEB. 24.

Births. F. A. and M. Ferguson, 848 River avenue, girl. John and M. E. Organ, 1247 Oridge street, boy. Frederick and Minnie Wolf, 1911 Yandes street, and J. Wilson, 529 South Missouri street, A. L. and K. Clarke, 805 Church street, boy.

Marriage Licenses.

William Fritz and Alice Bowman. Thomas F. Crossly and Charlotte Cook. Benson Morgan and Daisy L. Blackwell. William A. Snyder and Mollie E. Downey. Lester Cook and Elva Dillon.

Deaths.

Hamilton M. Rupe, seventy-four, 2322 Talbot avente, accident. John Heuser, seventy, 1312 Chestnut street, George Hutchinson, seventy-five, 815 East St. Clair, chronic nephritis. Duniel L. Wood, seventy-two, 817 North Pennsylvania street, heart disease. Nancy J. Guilion, fif'y-two, 2205 Yandes street, payed M. Elliott, twenty-two, 139 McLain

DIED.

OHR-Mrs. Sarah Deaver Ohr, wife of John H. Ohr, at her home, 848 North Meridian street, donday afternoon. Funeral Thursday afternoon at 2 o'clock. Burial private. VONDERSAAR—Anna Mary Vondersaar, age seventy-nine years and nine months, widow of John Vondersaar, died 10:30 p. m., Monday, Feb. 22. Funeral from her son's, George V.'s, residence, 718 North Alabama street, at 8 a. m., and from Sacred Heart Church at 9 a. m. Thursday, Feb. 26. Friends invited. She leaves three sons, George Vondersaar, Wendel Vondersaar and Frank Vondersaar.

MONUMENTS.

MGNUMENTS-A. DIENER, 449 E. Washington. Tel. 2525. Branch works E. entrance Crown Hill. MONUMENTS-M. H. Farrell, 241 West Washington st. New 'Phone 2418. MONUMENTS-For high-class monuments and mausoleums from the celebrated granite quarries of McDonneli & Sons, the famous manufacturers, address HENRY MYERS, Western manager, the Chalfant, Indianapolis.

FUNERAL DIRECTORS.

Undertakers, 129 W. Market st. Tel. 216. BOTH 'PHONES 250. C. E. KREGELO SELLS A BURGLAR-PROOF VAULT THAT GHOULS CANNOT BREAK. 223 N. DELAWARE ST. FLANNER & BUCHANAN—(Licensed embalmers.) Can ship diphtheria and scarlet fever. Lady embalmer for ladies and children. 320 N. Illinois street. Telephone 641, new or old.

SOCIETY NOTICE.

NOTICE—The annual meeting of the Adoniram Grand Lodge of Perfection, Ancient Accepted cottish Rite, will be held this Wednesday evening at 7:30 o'clock, to elect officers to serve during the ensuing year, and one trustee to serve three years. The annual reports of the secre-LEWIS E. MORRISON, T. P. G. M. FRANCIS T. HOLLIDAY, Secretary.

JOURNAL BUSINESS DIRECTORY.

FUNERAL DIRECTORS-FRANK BLANCHARD. 99 N. Delaware st. Tel. 411. Lady attendant.

BERTERMANN BROS. THOMPSON R. BELL, consulting engineer and patent attorney, 55 Ingalls block, Indianapolis. SALE AND LIVERY STABLES-

HORACE WOOD. (Carriages, Traps, Buckboards, etc.) 25 Circle. Tel. 1007. boards, etc.) THE PEERLESS FOUNDRY, 710-18 E. Maryland, manufactures stove repairs and do repair

FOR SALE-REAL ESTATE.

REAL ESTATE \$500 will get an equity in eight-room modern dwelling, north and within ten blocks of monument. See at once. L. B. CRABTREE, 527 Lemcke Bldg. REAL ESTATE-Pleasant View stock and grain farm for sale or exchange, consisting of 910 acres, watered by three wells, cistern and creek; there are 2,500,000 feet of saw timber on this land; the farm is in fine condition and needs to b seen to make a quick deal. Postoffice Box 444.

FOR SALE-MISCELLANEOUS.

Chaire W. D. ALLISON CO., 905 N. Alabama FOR SALE-Storeroom, stock of general merchandise and fixtures; first class. ERNEST POR SALE—One Dean Bros. duplex power pump. Inquire W. LARUE, at the Chalfant, corner of Pennsylvania and Michigan streets.

WANTED-MALE HELP.

WANTED-Good all-around painter; steady work. JACKSON BUGGY WORKS, Columbus,

WANTED-A first-class band sawmaker; one capable of taking full charge of factory; permanent position to the right man. Address R., WANTED-Men to learn barber trade; advantages of steady practice, expert instructions, ectures, etc., without limit to time; tools, liplomas, Saturday wages and positions given; er college, Chicago, Ill. MOLER BAR-WANTED-Permanent position for a man of good habits and energy to represent large manacturing establishment known to every bank in the United States; salary, \$900 per year and expenses: opportunity for advancement. Apply. stating age and qualifications, to MANAGER, Dept. F. Box 429, Chicago, Ill. WANTED-Men wanted for the United States navy; machinists, firemen, coal passers, elecns, shipwrights, seamen, ordinary seamen, be American-born citizens or have made egal declaration of intention to become citizens only men of good character and physique need oply. For information apply in person or by ther to NAVAL RECRUITING STATION,

88, 69, 70 Baldwin block, Indianapolis, rine Corps, able-bodied men of good character between the ages of 21 and 35 years, not less than feet 4 inches and not over 6 feet 1 inch in States or persons who have legally declared their intentions to become citizens, able to read nd write English properly, as well as speak it. minors or married men will be accepted. Important branch of the Naval Service fers SPECIAL INDUCEMENT TO RE-CRUITS, as the law PROVIDES for the PRO-MOTION of WORTHY NONCOMMISSIONED OFFICERS to SECOND LIEUTENANTS. Ma-rines are enlisted for a period of four years, and are generally stationed in large cities, and are now serving in Cuba, Porto Rico, Manila and Guam, and when sent to sea have a fine oppor-tunity to see all parts of the world. Pay from d per month. Clothing, board and medical attendance are provided in addition to pay.

Apply at U. S. MARINE CORPS RECRUITING

OFFICE, Room 730 Newton Claypool Bldg., corner of Pennsylvania and Ohio streetes.

WANTED-FEMALE HELP.

WANTED-Young ladies for permanent and de-sirable positions; must be neat, prompt and pleasant work, short hours and good Apply room No. 43 Postal Telegraph WANTED-Women to assist in culinary department; short hours, good pay and no Sun-day work; only those who have a talent for cooking and baking need apply; this is an exork. Apply room No. 43 Postal Tele-

WANTED-MISCELLANEOUS.

WANTED-Scrubwomen at room No. 43 Postal WANTED-Women to wash dishes. Room 43
Postal Telegraph building.

If you have anything to buy, sell or trade make that fact known through the Sunday Journal want ads. You will get the desired results.

All advertisements inserted in these columns are charged at the very low rate of 5 cents a Blank or dash lines at the same price per Telephone 2.8 and your ad, will be called

STORAGE. STORAGE-The Union Transfer and Storage Company, corner East Ohlo st. and Union tracks; only first-class storage solicited. Crating MADE -INDPLS WAREHOUSE CO. W. E Kurtz, Pres. H. A. Crossland, Mgr.

Mr. STORE PACK and HAUL SEALED PROPOSALS.

Sealed proposals will be received at the office of treasurer Marion Branch, N. H. D. V. S. (P. O. address. National Military Home, Grant county, Indiana), until 1 o'clock p. m. March 2, 1993, and then opened, for furnishing and delivery of supplies in accordance with instructions and specifications copies of which, with blank proposals and other information, may be had proposals and other information, may be had upon application to JNO. Q. ADAMS, Treasurer.

FOR RENT-HOUSES.

floor. GREGORY & APPEL.

BUSINESS CHANCE.

BUSINESS CHANCE-Immense clothing and gents' furnishing goods business, up-to-date, clean stock; large weekly sales; good profits; elegant salesrooms on best street; rent reasonable; great opportunity; owner retiring; invoice about \$7,000. WALKER & CO., Alexandria, Ind.

WANTED-SALESMEN.

WANTED-Salesmen, to sell whisky in bond, by a leading Kentucky distiller; liberal com-mission to right party. Address DISTILLER, care this office.

FINANCIAL.

FINANCIAL-Insure with FRANK SAWYER. LOANS-Money on mortgages. C. F. SAYLES & CO., 127 East Market street.

NOTICE.

NOTICE-JOSEPH GARDNER, tin work and furnaces, 39 Kentucky av. Telephone 322. NOTICE-City chimney sweep; flues cleaned, repaired; chimney doctor. 34 E. Ohio. New phone 1708.

NOTICE-The board of trustees of the Central Indiana Hospital for Insane will receive sealed roposals until Friday, Feb. 27, at 10 a. m., for furnishing a full line of supplies for the month of March, 1903. Estimate book will be on file at Room 45 Statehouse from and after Monday, Feb. 23, 1903. By order of Board of Trustees.

Every Sunday for one year costs but \$1.95 per month. The Journal want page is profitable to the advertiser and reader.

A CARD LIKE THIS

FAILURE OF EFFORTS TO REORGAN-IZE THEIR ASSOCIATION.

General Passenger Agent of Big Four Takes Independent Action-New Engines for Local Lines.

Thus far the efforts to reorganize the southwestern Passenger Association have failed, and the four lines which have remained are still the only members. These lines are the Kansas City Southern, the St. Louis & San Francisco, the Santa Fe and the Missouri Pacific. The first three have given notice of withdrawal, effective March 31, but twice before these notices have been extended a month. The Missouri Pacific gave notice of withdrawal, but recently the road announced that it would remain in the association. An impression prevails among railroad men that the Missouri Pacific hopes to get the other lines to take similar action and thus perfect a reorganization without a complete disbandment of the bureau. Some railroad men, however, attribute the action of the Missouri Pacific to the friendship existing between Russell Harding, general manager of the road, and C. M. Pratt, chairman of the bureau. As it now stands only four of the southwestern roads are members, and the bureau accomplishes but little in the way of maintaining rates, as the other

Strike Lawlessness Denounced.

The stockholders of the Delaware, Lackawanna & Western held their annual meeting on Tuesday. All the directors and officers were re-elected. The annual report 108,869, or 8.97 per cent., and in net earnings a decrease of \$2,137,742, or 21.60 per cent., due to losses from the coal miners' strike Truesdale says certain circumstances attending the inauguration of the strike and much that has occurred during its continuance and since led to the conclusion that it was incited by certain bitumious interests which are in direct and active competition with the anthracite industry. Continuing the report says: "The reckless, irresponsible element throughout the anthracite region inaugurated a reign of lawlessness and terror, accompanied with nurder, assault and outrage on individuals, in total disregard of rights of persons and property and without parallel in this country. Had one-half of the authenticated cases of crime and outrage committed against persons and property during this strike in Pennsylvania been perpetrated on citizens of that or any other of these United States residing in a foreign country and likewise engaged in lawful, peaceful pursuits, and the government of such country had taken no immediate steps to stop same and make prompt, full and satisfactory reparation for the injuries done and the wrongs suffered, can anyone possibly doubt that the entire army and navy of the United States would have been called into active service if necessary to protect these citizens and enforce such reparation, even hough war should result?" President Truesdale referred to the large

expenditures necessary to maintain the efclency of the road, and adds: "Increased wages will have to be paid this year, fuel and all other supplies and materials used in large quantities by railway companies are higher in price than in many height, of good character and not addicted to companies are higher in price than in many the use of liquor; must be citizens of the United years, and the cost of all other items making up the expens transportation service has been entirely enhanced by existing conditions, so that it is doubtful whether as favorable net results will be possible in the future as has been secured in the past."

Takes Independent Action.

agent of the Big Four, has surprised comets of the connecting lines as heretofore. It will be remembered that the Pennsyl- the country. Recent robberies in the West Western, the Baltimore & Ohio and the Erie entered into an agreement not to honor tickets of the skeleton form of connection if fraud were proved in their sale, or any irregularities by which the receiving company would lose money. It is understood that the general passenger agent of the Lake Erie & Western, but for the Lake Shore, would take similar action and would honor tickets of connecting lines of the skeleton form and in case of loss share it with the connection that issued the ticket. Such roads as the Pennsylvanta and the Lake Shore proper can afford to take such action, but roads that are less pretentious can hardly afford to dishonor any skeleton ticket which may have been sold, even it sold under some irregularity. It would be very difficult for oads like the Big Four, the Lake Erie & Western or the Nickel-plate to use a form of ticket proposed by the strong lines named, as there would be an endless variety of tickets, so extensive are their connections, and it would be an inconvenience

for passengers. Buying New Locomotives.

The Panhandle yesterday received the first of twenty-one Atlantic type passenger engines, all of which are to be delivered within ninety days, and all will come to the Panhandle proper.

The Vandalia will receive next week six additional freight locomotives of the heaviest type, four of which will be placed in then surrender the charter. service on the main line and two on the Terre Haute and Logansport division. It is stated officially that the Big Four has contracts for fifty new locomotives. all of heavy modern type. The company has a number of light engines which will soon need replacing. The World's Fair business at St. Louis comes next year, and the Big Four will need the engines.

Personal, Local and General Notes. J. G. Grammer, traffic manager of the Lake Shore, is in New York. D. C. Moon, superintendent of the Lake Erie & Western, is in Cleveland.

The Big Four has commenced the build ing of 300 flat cars at its shops. In January the Indiana Car-service Association handled 41.957 cars, with an average detention of 1.58 days.

W. H. Smith, an old-time passenger conductor on the Pittsburg. Fort Wayne & Chicago, has been assigned to special duty

in instructing mail clerks, express messen-

gers and Pullman conductors on the use of air, particularly the emergency brake. FOR RENT-See list at 131 E. Market; ground Harry Rhein will on Saturday complete his first year of service as general passenger agent of the Lake Erie & Western

New York, New Haven & Hartford conductors and trainmen have joined forces in presenting a new wage scale to the man-

agement. The new bond issue of the Erie Railway cars, fifty passenger coaches and 100 loco-

provides for the purchase of 3,000 freight motives the present year. The Pere Marquette has created the position of chief of tariff bureau, and has ap-

pointed L. E. Williams, a veteran in ser-

vice on that road, to the position.

W. W. Mansfield, superintendent of the Indianapolis & Vincennes, is in Pittsuburg of to-day who maintains that only practiin conference with Pennsylvania officials regarding improvements to the I. & V. the present year.

Lewis Eveland, for sixteen years travelwas buried yesterday at Kansas City. His funeral was attended by a large number of railroad men.

The Pennsylvania has begun the work of improvement of the Columbus, Sandusky & Hocking road. A number of new stone and steel bridges will be built, fills will be made, and the road brought up to the Pennsylvania ideas of what a railroad should be. V. K. Norbert, who represents the freight department of the Chicago, Rock Island & Pacific at Cleveland, will on March 1 become soliciting freight agent of the road. taking the place made vacant by the pro-motion of M. J. Kelp, of Cleveland, to the position of traveling freight agent.

S. F. Johnson, assistant trainmaster on ing outside of practical lines, he quickly sethe Panhandle at Logansport, has been apcures the benefits derived through the efpointed successor of E. F. Kearneg, trainmaster, who resigned to accept the position of superintendent of the St. Louis terminals. G. H. Strapp has been transferred from Louisville to succeed Mr. Johnson, promoted.

The passenger men of the Lake Shore, the Lake Erie & Western and the Dunkirk, Allegheny & Pittsburg will meet in Cleveland on Tuesday to confer regarding the business of the coming summer, when it will be decided whether convention busito any large extent. It is thought that trouble may arise with

the labor unions over the reduction in time of freight trains between Chicago and the Missouri river by six and seven hours. The crews of several roads are complaining that since the change they are compelled to be on the road much longer for the same pay, and they are protesting. On account of the necessity of rushing coal to the market railroad men on the Philadelphia & Reading have been com-

last few days hired a large number of adbranch of the Y. M. C. A., with headquarters at Chicago, was in the city yesterday for the purpose of locating the new building for the Y. M. C. A.'s Big Four Railroad branch at Brightwood. The estimated cost of the new building is \$25,000; of the sum

pelled to work eighteen hours per day. The

\$20,000 will be contributed by M. E. Ingalls, president of the Big Four. It is reported that H. S. Cable, general superintendent of the Rock Island lines west of the Mississippi river, is soon to be transferred from Topeka to another point on the system. It is said that W. E. Morse, general superintendent of the new St. Louis, Kansas City & Colorado lines, with headquarters at St. Louis, will be brought to Topeka in place of Cable.

An official of the Chicago & Northwestern says there is considerable more tonnage awaiting shipment throughout the West than the railroads are equal to. The Northwestern has solid double tracks between Chicago and the Missouri river, and even with these facilities and its large locomotive equipment the road cannot keep It is stated that the details of the Hock-

ing Valley deal have been perfected. The lines can demolish the rates whenever they properties will be taken over by the new company, which will be formed under Ohio laws concerning the relations between railroad companies and coal companies. The formation of this company is merely prejointly by the Pennsylvania and the Lake

There is said to be good foundation for the rumors that the Pennsylvania Railroad has been buying Wabash securities in order to strengthen its own position. An official of the Pennsylvania admits that the report is not impossible; it is in line with the Pennsylvania policy. Of course, the latter would not expect to obtain control of the Wabash, but it might secure sufficient interest to prevent any movement

The two-track tanks which have been placed in the center of the Lake Shore tracks at Painesville, O., are completed, and engines may take water while running at full speed. These pans are 2,500 feet long, eight inches wide and twelve deep. Steam pipes open into the pans about every forty feet, and the steam passing through the water prevents it from freezing in cold weather, the steam being furnished by a boiler house located near

the tracks. It is said the Canadian Pacific propose to have its own Atlantic steamship line and control it as it does its fine fleet on the Pacific, which, with its latest acquisition, will furnish a direct land-and-water route from Europe to the Orient. The Canadian Pacific has plenty of business to send across the ocean, and President Van Horn is quoted as saying its object is to have ships of its own to accommodate this tonnage, and not be compelled to dicker with steamship companies to carry freight.

William S. Bronson, assistant general passenger agent of the Chesapeake & Ohio, was in the city yesterday visiting his passenger agent of the Big Four. The ormer states that the Chesapeake & Ohio earned in the year ended Dec. 31 fully \$13,-000,000, and of that sum the passenger department contributed at least one-third. The passenger earnings of the line have doubled in the last four years. Mr. Bronson takes a rosy view of the future of this road, which, with a mileage of but 1,200 miles, shows such satisfactory earnings

The United States Express Company has four powerfully-built men, armed with Winchester rifles, riding in the express cars between Pittsburg and Denver. This will be an every-day occurrence for some time, four men being sent with every large Warren J. Lynch, general passenger guard constantly, while the fourth sleeps or rests. The relief is made every five hours. These are trained men who know petitors by announcing that the Big Four | the faces of all the noted train robbers now would continue to honor the skeleton tick- at liberty, as well as those serving sentences. The company is said to have engaged 300 of these dectectives to work throughout vania, the Lake Shore, the Lake Erie & is the reason assigned for the precaution which the company has taken.

Incorporated Towns. To the Editor of the Indianapolis Journal: Permit me to say something about the incorporated towns in Indiana. I will use the west side of the city of Madison, as a basis. It was incorporated sixteen years ness of \$4,500; its bonded debt is now \$2,500. Up to the present there has been virtually no street improvement. The town board has repudiated \$1,000 of its bonded debt and to surrender a part of its incorporated limcannot come to the front. It has no mail penditure of money. Such a town incorporated alongside a city prohibits the expansion of the city and is a detriment to progress. No town should be incorporated unless it has 2,000 population, and the Legislature should pass a law that when a majority of taxpayers of such town petition the County Commissioners, the latter shall direct the county treasurer to collect all of the tax until the bonded debt is paid, and FLETCHER WRIGHT. Madison, Ind., Feb. 23.

Over All. Not a thought of blue on the sky, sweetheart; Not a thought of blue on the sky The gray-white clouds are cold and drear That the north winds hustle by.

Not a leaf on the bare, brown trees, sweetheart; Not a thought of green on the brae; The torrent is hushed to a frozen sleep; All past is the summer day,

The hard blast freezes the breath, sweetheart; The hard blast beats at the sash; All dead is the promise of spring, sweetheart; All dead are the blooms on the thatch.

But under the clouds is the sun, sweetheart; And under the ice is the sod; Under the brown of the stems are buds; Over all is the heart of God George Klingle, in the Christian Endeavor

Cimona for sore throat, lungs, pneumonia.

FARM AND GARDEN @ INTERESTS

Practical Farming.

Philadelphia Record. No farmer can progress unless he is willing to study and learn. In all occupations theory is a mighty factor, for education is considered essential to success. The farmer cal farming is worthy of his consideration, and who believes that his sons can learn all that is necessary about farming on the those outside of farming deriving knowledge at institutes in which instructions in mechanics are imparted. The best engineers, machinists and woodworkers endeavor to enter their sons in schools or coleges, at which they can be taught all that possible from a theoretical standpoint. The farmer has kept himself back by his pposition to theoretical farming, the book farmer" being, to him, one utterly destitute of knowing anything except to expend his money foolishly in the effort to ecomplish an impossibility. The farmer, however, is a close observer of operations, for, while he will not become a pioneer, and gives no encouragement to those workforts of the experimenter. Of course, all farmers are not alike, for some of them are progressive; but many prefer to wait for developments, and when they become convinced that a change in the methods of farming is necessary, will accent the in-evitable and endeavor to improve. The class known as "readers" has made many sacrifices in the effort to improve the breeds of live stock, the greatest obstacle to progress being the indifference of farmers. But the breeders went on with their work, every ness and low-rate excursions will be run year witnessing an advance in the improvement of horses, cattle, sheep and swine. Records were made and live stock went up in prices, and where before an animal was sold at only a nominal sum, prices rose ten to a hundred-fold. While the farmers were oblivious to the work of the breeders, the latter class was making rapid headway. To-day hundreds of farmers are breeders, and their farms are operated on the most scientific methods known. The result of the combination of practice and theory has increased the value of live stock in the United States to thousands where formerly the figures were given in hundreds, and the Philadelphia & Reading has taken meas- increase in the yield of crops has also been ures to prevent this, and has within the very marked. What is more important, however, is that the fertility of the farms doned" farms are fewer, "worn-out" soils are brought again under cultivation, a larger and more selected variety of fruits has been introduced, and the general condition of the farmer has been greatly improved. Much of the advance made by the farming class is due to the heretofore despised theoretical farmer, who has always led the way, even if years were required after his decease to demonstrate that he was right, though during his time unsuccessful and unfortunate.

Some Horse Experience.

Detroit Journal I wish to say a good word for the horse especially the care and handling of them, from the time they are foaled to the time they should be put to work. I am a great lover of a good horse. So I will give a few of my experiences. When a lad, I used to have the care of a couple of colts ever; year to raise. They always seemed to thrive fairly well until weaning time, when they would barely live till the grass would fly time. We never had oats for the mare ford has heard of a case where a quantity and foal in those days, just corn. But now of bones were buried at some distance from we give our colts their share, and all they a Delaware vine, and after a while one of liminary to taking over the properties will eat and just as soon as they can eat the roots discovered the treasure, and proit. They grow fat and sleek, in fact, they

years ago. colts the past year, one from an old mare, seen a farmer who made no pretentions to the other from a five-year-old, the old mare | horticultural knowledge raise a ton of died with a pink eye and old age when the grapes on an Isabella vine in one season. It several days after the mother was taken and finally it took possession of a number sick, got the pink eye, too; and it would of trees growing in the front yard. It was not drink a drop of milk, so we got a rub- pruned neither summer nor winter, except ber finger stall, made a small hole in the that some of its shoots were cut off with end, put it on a bottle, and it used that the scythe when they hung in the way. In with cow's milk, about one-half warm another case six tons of Catawbas grew on water, sweetened with sugar. It went into an acre of light, blowing sand, and as good a stall with a driving mare, and she moth- a crop on stiff clay. A vine produced seven ered it and was company for it till the oth- bushels the fourth year and twelve the er mare foaled, then they soon got to eat- | fifth. Mr. Crawford knew a man who sold ing oats, and were both large and fat fel- \$50 worth of grapes from one Delaware vine

lows by weaning time. showed signs of wanting to follow the oth- and gave them good, but not extra care, er horses off on the road; we never let them | and the third year, while only on stakes, follow the dam only when in the pasture. they produced 400 pounds of fruit. Vines broke a team of 21/2-year-old fellows in have been known to yield over sixty pounds October that had never been off the farm | apiece the third year. The author once set before, till I put them to the wagon, I took | with great care an Iona vine four years old them separately three times each with an- that had been transplanted and root-pruned other horse, then put them together and three times. It matured forty-five feet of can drive them to the wagon. We educate | bearing wood and six clusters of fruit the them as soon as they begin to notice a per- same season and twenty-five pounds the

to tie it to the mare's halter, then lead her: she will not hurt it as another horse might and the colt is not afraid of the mare as it would be of a man alone. But always be kind to them, and they will pay any man in growth and satisfaction; and when they are three years old, they will be worth as much as two steers of the same age, and will not eat so much grain as either calf. We give both calves and colts oats just as grass the next summer. Our steers coming three years old were worth about \$40, and they were the best in the neighborhood. for \$100 each.

Hay on Wheat Stubble.

Country Gentleman.

It is not wise to pasture wheat stubble seeded with timothy and clover, except to a limited extent with light animals, and tion, believes he has determined the exact even these should be turned off when the proportion of the element needed to supply clover is wet, and especially when it is frosty. A better plan to secure a superior peas, vetch and lupines, set out in rows of hay crop is to mow the stubble once or twice after the wheat is taken off. About a month to six weeks after harvest weeds nesium, calcium and nitrogen. often appear, and if the clover grows luxuriantly, some of it may have a tendency to bloom, which should be prevented the first roots. The nitrogen is naturally drawn in year. If the clover is allowed to grow until through the foliage from the air and is bit of tallow to prevent sticking. This is September or October and then is cut for hay, we meet with two results. First, the hay is not of good quality, as a rule, and second, mowing so late, the new seeding is likely to be injured, whereas if the mowing the town of West Madison, situated along is done earlier and the machine set high, and the mowing left on the ground, the best possible conditions will be secured for a heavy crop of hay the following year. ago, and soon incurred a bonded indebted- with but few weeds. To supplement the timothy and take the place of clover, oats at the rate of two bushels per acre and Canadian field peas, one bushel per acre might be sown. Cut when the oats are in interest for ten years. The board now has the milk stage or a little before and cure as a petition before the County Commissioners hay. This oat and pea hay is probably not as valuable per ton as good clover hay, but its. There are 137 houses and about 600 it forms a fairly satisfactory substitute. persons in the town, with a tax levy of 70 Peas do best if they are covered two or cents to the \$100 valuation. If this town three inches deep; therefore, gang or plow were compelled to keep up its street im-provements, it could not pay off its bonded the oats the usual way before the peas debt in seventy-five years. Such a town sprout. Cure the oats and peas as much as possible in the bunch, so that the oat stalks system, no water, no street lights, no will be fairly green. It may be fed in constreets, and is hampered by useless ex- nection with the timothy hay to best advantage. It might improve the chances for getting a good seeding in the wheat if some commercial .fertilizers were sown on the wheat as soon as it shows evidence of starting in the spring. In many localities fertilizers are drilled in with the wheat in the fall, although not infrequently they appear not to benefit the wheat perceptibly but very often they do result in producing a much better stand of clover and timothy than where no fertilizers are used. In your case, some standard fertilizers sown in the spring, say 200 pounds per acre, might not only increase the yield of wheat, but improve the seeding also.

For the Farmer.

Up to Date Farming. Six million two hundred thousand farmers' bulletins on 140 different subjects were printed for the Department of Agriculture during the past fiscal year. As there are about six million farmers, exclusive of agricultural laborers, in the United States, this is one pamphlet for each one. If any farmer did not get his copy, it was because he did not apply for it, for they are nearly all turned over to the members of Congress for free distribution.

tion is contained in them about the feeding

of farm animals, hog cholera, how to kill weeds, the care and feeding of chickens, butter-making and the care of milk, the vegetable garden, good roads, breeds of dairy cattle, bread-making, how to raise apples, rice culture, tomato growing, sugar as food, insects affecting tobacco, cotton and grapes; diseases of potatoes and appies, how to detect oleomargarine and renovated butter, tree-planting on rural schoolgrounds, the Angora goat, and scores of

other things. It would be difficult to estimate with any degree of accuracy the financial benefit which has accrued to the farmers from the perusal of these bulletins. Such men as believe they must be continually studying to keep abreast of the times and to understand the possibilities of their business have been the most diligent readers of the publications of the Department of Agriculture. It is the benefit which these men have derived that justifles the continued expenditure of money by the government for free education of this kind, an education almost as necessary to national prosperity as ing passenger agent of the Rio Grande. farm itself, daily witnesses the sons of that provided for the children in the public

Charcoal for Poultry. J. C. Clipp, in Indiana Farmer. the greatest health producers that can be given to a flock of fowls? Besides, it is one of the best egg producers we have ever been able to obtain (save blood meal) and one of the cheapest articles known, especially in a "wooden" country like this, and again it is one of the greatest devices for covering the various diseases with which the poultry man has to contend. As a preventive it has no equal and here is where its great value lies. When a preventive is known to be better and far superior to any cure it should be prized very highly. We feed charcoal, or, rather, keep it before the poultry constantly. If any one will visit our yards and look at our fowls he can see what effect it has on them. We have had but one sick fowl this season, and that was a case of "crop-bound," brought on, we must confess, through gross carelessness. The idea of continually, "doping" fowls with all kinds of medicine is absurd. Charcoal is nature's remedy. Did you ever no tice the fowls collecting the charcoal from the brush heaps? You, no doubt, have often burned them near the poultry runs. They relish it. Of course if you allow fowls to drink water out of any old vessel, in which filth of all kinds had collected, and which has been standing in the sun all day, or out of a hole where the water has collected from a manure pile, you may expect all kinds of trouble with the fowls, no matter how much charcoal they get. The idea is to keep all vessels and cleaning boards as clean as if you expected to serve your own meals on them, and the charcoal will show its effect. Beyond a doubt cleanliness is the first step to prevent disease of any nature. If you have never p for your fowls just try it during the present winter months, and you will soon notice a marked difference in your egg production and the general appearance of your flock will be greatly improved. If you already have some fatal contagious disease in your flock, clean up and see that the fowls are provided with warm drinking water at all added, and a liberal supply of charcoal with plenty of sharp grit, and feed judiclously through the bitter cold weather, and you will be surprised by the hardiness and the rapid growth your chicks will make next spring. Feed the chicks next spring now through the parent stock, and the chicks will be less liable to fatal diseases.

Springfield Republican. There is a great accumulation of food for plants in the vicinity of our dwellings, no matter how careful we are, according to an essay by Mr. Crawford. The roots of grapevines in particular will find these sources of fertility, even if fifty feet away. When a with fine roots, and takes up the rich material as fast as it decomposes. Mr. Crawceeded to appropriate it. All other lines of will weigh as much again when they are a effort were abandoned. The root leading to year old, as they used to weigh, fifteen the vines was accidentally severed some time later, and the vine, having no other means of support, died. Mr. Crawford has in a single season. He himself once planted year following.

A new experiment in plant feeding is being carried on in the Department of Agriculture. As the amount of nitrogen in clovers, peas and other legumes is of prime importance to the nourishment of the soon as they will eat them until they get on farmer's soil, science is trying to find a way of administering the nitrogen artistically in a chemically prepared food. Like but the colts about the same age will sell Dr. Wiley's borax boarders, the plants first took to the new diet in various doubtful | tioned company on the 31st day of Decemways. Some of them pined and drooped ber, 1902, as shown by the original statetheir stems, some were not affected at all, while others were visibly improved. At present, however, the tests have reached a stage where there can be but little doubt of their ultimate success. Mr. Rittue, who has charge of the investigathe plant. He has arranged in one of the hothouses several rows of clovers, cow sterilized earth. At frequent intervals his

meal, consisting of distilled water, mag-The peculiarity which distinguishes al leguminous plants is the small cluster of nitrate nodules or lumps attached to the afterward liberated in the ground. The success of the harvest is largely dependent on this product, which acts as a powerful fertilizer for all vegetables from wheat to po-tatoes. If culturists can find a way of obtaining unlimited nitrate nodules the beneficial results to the farmers' crop can be readily estimated.

No "New Fangled" Farming. Now the farmer dons his go-to-meetin' sui

There to hear in learned lectures, Agricultural conjectures And to hark to professorial dispute On the platform sit the experts, wise, se

And they tell the farmer how He should milk the speckled cow In the fashion most approved and up There are papers on "Rotation of the

On the question grave and great forks or with Mops?" "How to Trace the Wily Weasels to Their

'Helpful Hints on Painless Dentistry for Horses. "How to Bulld a Stack of Oats As a Winter Shed for Goats"-There are many more such edifying courses

Homeward hastens from his toil And proceeds to till the soil in the very good old-fashioned Jersey way

Farm Notes. It is estimated that the cost of protecting trees to prevent disease, by the spraying mixtures, is less than one-fifth of cent per tree, and the spraying may also

Sometimes the snow will stick to the shov- caterpillar, curculio and canker worm.

How many know that charcoal is one of times, with a few drops of carbolic acid

Wonders of Grapevines.

Plants on Rigid Diet.

el and make it difficult to scoop. To avoid

And he hies him to a grangers' institute,

Each with hoards of useful knowledge 'neath his pate,

Crops. Dissertations on "The Proper Poles Hops," And a long, intense debate

Sources.

Now the farmer sagely nods at all they say And at sundown, having spent a pleasant the space as they advance in growth. The

-Newark Evening News.

increase the profit on fruit, by inducing

etter quality.

AMUSEMENTS.

PARK 8 p. m. - "THE KATZENJAMMER KIDS"
With Mattie Blokets, Mudge and Morton, Trixeda and Leiand, Henry Duan, Henry Hoffmeister, Little and Pritzkow, Ford and Douglas, Wallie Clark, Gus Alexander, Day and Vestay
And a chorus of twenty handsome girls.

DR. C. I. FLETCHER. RESIDENCE-1023 North Pennsylvania street. OFFICE-713 South Meridian street. Office Hours-9 to 10 a m., 2 to 4 p. m., 7 to m. Telephone-Residence, new, 427; old, 1991

The "OMEGA"

Odorless Gas Stove

Marks a revolution in gas heating and household sanitation. Perfect combustion is secured by the generation of intense heat and the thorough mixing progressively of the gas supply with air, by which it is possible to use at least forty-five cubic feet of air to every cubic foot of gas. Its operation combines three important and indespensable factors-economy of fuel, perfect combustion, sterilization. In the 'OMEGA" they are the result of mechanical combinations produced as the result of extensive scientific research. On exhibition and for sale by

The Indianapolis Gas Company 49 South Pennsylvania Street.

Depart. Arriva CLEVELAND LINE. leveland, New York and Boston ex, s. *8.00 *11.45

"The World's Fair Route"

St. Louis express, s....

Chicago fast mail, d p.......*11.50 Chicago White City special, d p......*3.30 Chicago night express. s* 12.65 CINCINNATI LINE. incinnati express, s.....*8.45 incinnati express, s..... incinnati express, s.

CIN., HAM. & DAYTON RY. City Ticket Office, 25 W. Wash. St. Cincinnati express, s c... *4.00 Cincinnati fast mail, s.... *8.05 in. and Dayton ex, p ... +10.40

Springfield and Decatur Ex. se 11.10 CHI., IND. & LOUIS RY.

ennsylvania Lines. Ind. and Louisville. Piqua and columbus, O ... Columbus, Ind. & Madison..... Logansport and Chicago. Martinsville Accommodi Dayton and Springfield. Vincennes Ac Phil. and New York, "The Limited" Dayton and Xenia ...

VANDALIA LINE. Terre Haute, St. Louis and West *12.15 *Daily. †Daily except Sunday. 'Sunday only.

UNION TRACTION CO. OF INDIAN

For Anderson, Muncle, Marion, Alexandria, Elwood and Tipton and intermediate stations leave 4:15 a. m. and each hour thereafter until 9:15 p. m. and 11:15 p. m. Limited trains for Anderson and Muncle, arriving in Anderson in 1 hour and 25 minutes and Muncie, in 2 hours, leave at 8 and 11 a. m. and 2 and 5 p. m. The 11 a. m. and the 5 p. m. trains make direct connection at Anderson with limited trains for Elwood. Express cars leave Indianapolis station, corner Kentucky and S. Capitol avenues, for Muncle and Anderson at 4:30 a. m. and 2:30 p. m. Morning car makes direct connection with express car for Elwood, Marion and Alexandria.

GREENFIELD LINE. Time Table Effective Jan. 14, 1903.

For Greenfield, Knightstown and intermediate stations. Passenger cars leave Meridian and Washington streets. First car 5:55 a. m. (except Sunday, when first car leaves at 6:55 a. m.) an hourly thereafter until 9:55 p. m. Next and last car leaves at 11:15 p. m. Combination passenger and express cars leave Meridian and Washington streets at 5:55 a. m., 7:55 a. m., 11:55 a. m., 3:55 p. m., 7:55 p. m. -Freight Cars .-For Greenfield and intermediate stations only Arrive at Georgia and Meridian streets at 7:5 a. m. and leave at 9 a. m. Also arrive at 2:2

p. m. and leave at 3:30 p. m. *INDIANAPOLIS, SHELBYVILLE & SOUTHEASTERN TRACTION

Cars leave Indianapolis for Shelbyville and all intermediate stops from the corner of Washington and Meridian streets on the following hours 6, 7, 8, 9, 10, 11 o'clock a. m., 12 o'clock noon, and 1, 2, 3, 4, 5, 6, 7, 9 and 11:15 o'clock p. m. Cars leave Snelbyville for Indianapolis and all intermediate stations as follows: 6, 7, 8, 9, 10, 11 o'clock a. m., 12 o'clock noon, and 1, 2, 3, 4, 5, , 7, 8 and 10:30 o'clock p. m. Round-trip tickets, Indianapolis to Shelbyville, can be purchased at Huder's drug store, corne as a large number of other fruits, grains Washington and Pennsylvania streets, and at the E. E. Ensley pharmacy, Stubbins Hotel block.
*Change of time cards to take effect Thursday

FRANKLIN R. R. CO.

Passenger cars leave Pennsylvania and Washington streets. First car at 6 a. m. and hourly thereafter until 10 p. m. Last car leaves at 11:13

INDIANAPOLIS & MARTINSVILLE RAPID TRANSIT CO.

and including 6:30 p. m., after which time car will leave at \$:20 and 11:15 p. m. Car leaves Mooresville at 6 a. m. and ever The 6 a. in. car leaving Mooresville reaches the Union Station at Indianapolis in time to connect with Sunday morning excursions on all railroads

PRICES-10c, 20c, 30c. Daily matines. Everybody goes to the Park. Thursday-"Bolivar's Busy Day." AMUSEMENTS.

ZENGLISH'SZ Henry W. Savage presents GRAND OPERA IN ENGLISH -BY THE-

CASTLE SQUARE OPERA CO 110-All-American Artists-110. 30-Augmented Orchestra-30. The Brilliant Repertoire: This Afternoon..... "CARMEN"

o-night Prices-50c to \$1.50. Seats now ready. Curtain rises promptly at 8 o'clock. THURSDAY, February 26-ONE NIGHT ONLY JAMES O'NEIL in the Manxman

Prices, \$1.50, \$1 00, 75c, 50c, 25c. Seats now ready. SATURDAY, Feb. 28—ONE NIGHT ONLY DAVID WARFIELD

- IN -"THE AUCTIONEER" Prices-\$1.50, \$1, 75c, 50c, 25c. Seats ready to-day

RAND FASHIONABLE VAUDEVILL!

Milly Capell, European & questrienne BILLY CLIFFORD FISHER & CARROLL FISKE & McDONOUGH LA CARMEN TROUPE THE BIOSCOPE SCOTT & WILSON All Seats 25 cents. . Daily Matinees.

EMPIRE THEATER Wabash and Delawar: Sts. ONE WEEK ONLY Commencing Monday Matinee, Feb. 23 Matinee Daily. Every Night JOLLY **GRASS WIDOWS**

Prices of admission-10c, 15c, 25c, 50c. Next week-"CITY SPORTS." Telephone (1317) New. Tomlinson Hall

to midnight. Annual Tourna-ment of the American Bowling Congress. ADMISSION 25c. Reserved Seats 10c extra

Copy of Statement of the Condition

Every day this week from 10 a. m.

=PHOENIX=

Mutual Life Insurance Co. On the 31st day of December, 1902

It is located at No. 49 Pearl street, Hartford, Conn.

JONATHAN B. BUNCE, President. WM. A. MOORE, Secretary The Assets of the Company in the United States Cash on hand and in the hands of

agents or other persons...... \$409,174.5 Real estate unincumbered Bonds owned by the company bearing interest at the rate of - per cent., secured as follows: Railroad bonds 3,077,085.00 stocks and bonds

State, city, county and other Bank stocks Loans on bonds and mortgages of real estate, worth double the mortgaged, and free from any prior incumbrance 8,977,510.17 Debts otherwise secured 706,877.00

502,100.86 Debts for premiums All other securities 181,559.25 Total assets\$15,699,212.40 LIABILITIES. Losses adjusted and not due, loss-\$39,582.00

company

Total liabilities\$14,994,063.00 The greatest amount in any one risk \$100,000.00 tate of Indiana, office of Auditor of State the State of Indiana, hereby certify that ment of the condition of the above-men-

ment, and that the said original statement is now on file in this office. In testimony whereof, I hereunto subscribe my name and affix my offi-

D. E. SHERRICK, Auditor of State. table boarders are fed a carefully prepared E. L. KII LEN, State Man'g'r 535 Stevenson Building

ruary, 1903.

this the shovel should be greased with a worth a trial. To dry out a pair of rubber boots is an all-absorbing theme with those who wear them. Dry oats placed in them in the evening and left in over night will absorb most of the moisture. Another method is found in making a paper tube like a funnel that will reach to the toe of the boot, invert it and place it over a lighted lamp, making

all secure. The heat will circulate through

the tube to the extreme part of the boot

and will dry it out nicely. Heifer calves that are to be kept for the dairy should receive very little corn, as this is apt to develop the tendency to take on flesh too strongly. Steer calves and those which it is expected to fatten may have all the corn they will eat. Three factors to be kept constantly in mind in raising the calf on skim milk are: First, the calf should not have too much milk at any time; second, the milk should at all times be sweet; third, the milk should never be fed cold. Seeds are being introduced into this country from Asia that may prove of much benefit. A species of alfalfa, superior to any in this country, has been secured, as well as muskmelons of extra large size and of superior quality, some varieties of which are winter keepers. Cherry trees that thrive in locations where the thermometer goes Should the Barn Be Cleaned with Pitch- 40 degrees below zero may also be mentioned, and also a variety of raspberry.

which is large and endures the cold, as well

and grasses. Evergreen hedges are ornamental and useful. The desire to secure a quick hedge induces close setting of the plants, which causes them to crowd in after years as well as struggle for plant food. Give plenty of room at first, allowing not less than a yard of space between plants, as they will fill enemy of hedges is the basket worm, and the "baskets" should be picked off and burned. They are really cocoons and can be easily found. Spray the hedge with Paris at 3:30 a. m. and 3:30 p. m. green two or three times during the season. When to spray apple trees depends upon the purpose desired. Use Bordeaux mixture when the buds are swelling, and if canker worms are abundant spray also when the blossoms are about to open. After the blossoms fall spray again with Bordeaux mixture, also Paris green, repeating both aplications a week or ten days later. In There is hardly a subject in which farmers are interested that is not discussed in had more or less experience scooping snow ture. These remedies or preventives are some one of the various bulletins. Information walks and from about the barns.

The Wisconsin Farmer says: We have all plication may be made of Bordeaux mixture. These remedies or preventives are for scab, bud moth, coddling moth, tent

PHYSICIANS.

THE WONDER OF THE AGE

RAILROAD TIME CARD.

'.M. time is in BLACK figures. Trains marked thus: "-Daily; S-Sleeper: P-Parlor Car; U-Chair Car; D-Dining Car; t-Except Sunday: 1-Sunday only. 1Daily except Monday. BIG FOUR ROUTE. City Ticket Office, No. 1 East Washington St.

St. Louis secommodation
St. Louis southwestern, lim, d s.....
St. Louis limited, d s....
Terre Haute and Mattoon secom....

N. Vernon and Louisville ex...........2.50
PEORIA LINE.

ttsburg and East, Phil., New York...*8.10 *12.10

> Logansport and Chicago

Time Table Effective May 23, 1902. Station, Magnolia Building, [SEAL.] cial seal this 20th day of Feb- Corner Kentucky and South Capitol.

INDIANAPOLIS & EASTERN R. R. CO.

General Offices, Franklin Building.

COMPANY.

morning, January 1, 1903. INDIANAPOLIS, GREENWOOD &

about ten days or two weeks another ap-plication may be made of Bordeaux mix- which time a car will leave at 10 o'clock.

For Mooresville and intermediate points cars will leave Kentucky avenue and Washington street at 6:30 a. m. and every hour thereafter to

ourly service to Brooklyn.